TANDBERG = TR 2040

Illustrated Parts List

INSTRUCTIONS FOR ORDERING REPLACEMENT PARTS

For service and replacement parts contact your nearest Tandberg office or

write to: Tandbergs Radiofabrikk A/S

Service and Spares Department

P.O. Box 218

N 1301 Sanvika, Norway

Telex: 18007 kurer n

When ordering please quote the model and serial numbers together with the ordering number and the full description of each part required. The serial number is a seven digit number found on the rear of the apparatus.

Example: Model TR 2040 Serial number xxxxxxx

344678 Knapp 341941C Lager

Note! The numbers on the illustrations are index numbers and must not be used

when ordering. Please refer to the parts list for the ordering number and

description.

* These parts are not available as replacement parts.

INSTRUKS FOR BESTILLING AV DELER

Merk!

For service og servicedeler kontakt nærmeste Tandberg kontor eller bruk adressen som er vist ovenfor.

Modell og serienummer må alltid oppgis ved bestilling av deler. Bestillingsnr. og beskrivelse finnes i listen. Det serienr. finnes på baksiden av apparatet.

Eksempel: Modell TR 2040 Serienr. xxxxxxx

344678 Knapp 341941C Lager

Tallene på tegningen er indeksnumre og må ikke brukes ved bestilling.

Bestillingsnr. og beskrivelse finnes i listen.

* Leveres ikke som service del.



Connectors and switches

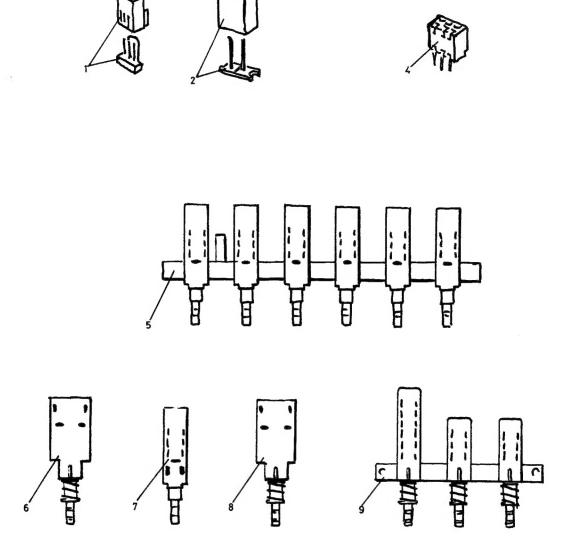


Fig.3 Connectors and switches

Index		THIS WHEN ORDERING Beskrivelse (merknoder)		Reference
	*	KONTAKTER	CONNECTORS	
1	995818	Kontakt	Connector, 2 pole, small	1
_	995819	Kontakt	Connector, 3 pole, small	
	995820	Kontakt	Connector, 4 pole, small	i
	995823	Kontakt	Connector, 7 pole, small	İ
2	995824	Kontakt	Connector, 2 pole, large	
4	318320	Kontakt	Connector, fixed, 3 pole	
	*	VENDERE	SWITCHES	
5	362715	Vender	Switch, push	FM, P1, P2, P3, P4, P5
6	345798	Vender	Switch, push	ON-OFF
7	354131	Vender	Switch, push	LOUDNESS, MONO, LO-FILT
8	347479	Vender	Switch, push	HI-FILT, MUTE SPEAKERS
9	364396	Vender	Switch, push	PHONO, TAPE 1, TAPE 2

		THIS WHEN ORDERING		
vgex	Ordering No.	Beskrivelse (merknader)	Description (notes)	Reference
	*	CIACCIO PARIDO		
-	1	SJASSIS-ENHET	CHASSIS ASSEMBLY	1
1 2	342681 343622A	Skinne Ramme	Plate, front	1
3	341589C		Surround, push button, plastic	
4			Arm, push button	
4	344678	Knapp	Button, push	ON-OFF, TAPE 1, TAPE 2 PHONO, FM, P1,
-	2410410			P2, P3, P4, P5
5	341941C		Bearing, nylon	
6	365689	Knapp	Knob	VOLUME, BALANCE, BASS,
7	369755	7/	77 . 1	TREBLE
8	991605	Knapp	Knob	TUNING
9	343270	Kontakt Arm	Socket, jack, 3 pole 1/4"	PHONES
9	343270	AIM	Button, push, black, plastic	LOUDNESS, MONO, LO-FIL
10	349497	Arm	Button much 12-1 2 12	HI-FILT
11	330281	Potensiometer	Button, push, black, plastic	SPEAKERS, MUTE
12	341000	List	Potentiometer, 100 k ohm	P1, P2, P3, P4, P4, P5
13	342408	Skinne	Moulding, front, plastic	
14	346854	Skrue	Plate, chassis, side	1
15	217280	Mutter	Screw, 3.5 x 6.3 mm hex hd, with collar	
16	360410	Plate	Nut, 4 mm	
17	352421	Fot	Cover, bottom	
18	342487	Skinne	Foot, plastic	l l
19	312063	Kontakt	Plate, rear	
20	356883	Skinne	Socket, antenna Bracket, heatsink	1
21	330003	Transistor	Transistor	1
22	*	Skive	Washer	
~_	1	(lev. m/index 21)	(supplied with index 21)	
23	*	Skive	Washer	1
		(lev. m/index 21)	(supplied with index 21)	1
24	352787	Skrue	Screw, 2.9 x 13 mm hex hd, with collar	1
25	231878	Skive	Washer, 3.2 mm	1
26	317243	Vinkel	Bracket, angle	
27	284744	Hylse	Grommet, cable, power	
28	357630	Ledning	Cable, power, with europlug	European version
	346388	Ledning	Cable, power	U.S.A. version
29	994234	Kort	Board, output amplifier	Version
30	267696	Kontakt	Socket, loudspeaker, DIN	SPEAKERS
31	268832	Kontakt	Socket, 5 pin DIN 180 degrees	PHONO, TAPE 1, TAPE 2
32	344089	Skinne	Plate, chassis	1, 2, 2, 2, 2
33	356912	Transformator	Transformer	
34	348442	Brakett	Bracket	1
35	309901A	Plate	Board	1
36	994232	Kort	Board, FM-IF + decoder	
37	995848	Tuner 4	Tuner 4,FM	1
38	994233	Kort	Board, tone control	
39	277509	Holder	Holder, fuse	1
40	310124	Lampe	Bulb, 12 V 3 W	
41	270526	Sikring	Fuse, 800 mA, 5 x 20 mm, slow	F902
42	363909	Holder	Holder, fuse	
43	272207	Sikring	Fuse, 1.6 A, 5 x 20 mm, slow	F901, 220-240 V
	291151	Sikring	Fuse, 3.15 A, 5 x 20 mm, slow	F901, 120 V
44	345798	Vender	Switch, push	ON-OFF
45	344951A		Arm, push button	1 4
46	359677	Skinne	Moulding, front	Į.
47	309132	Skinne	Plate, top	1
48	351336	Kabinett	Panel, teak	1
	347277	Kabinett	Panel, rosewood	
	348958	Kabinett	Panel, walnut	1
4.0	354698	Kabinett	Panel, black	1
49	358937	Skrue	Screw, 4 x 20 mm ch hd, black	1
50	994241	Kort	Board, FM preset	1
51 52	360467 361796	Holder	Holder, board	
		Lokk	Cover, plastic	•

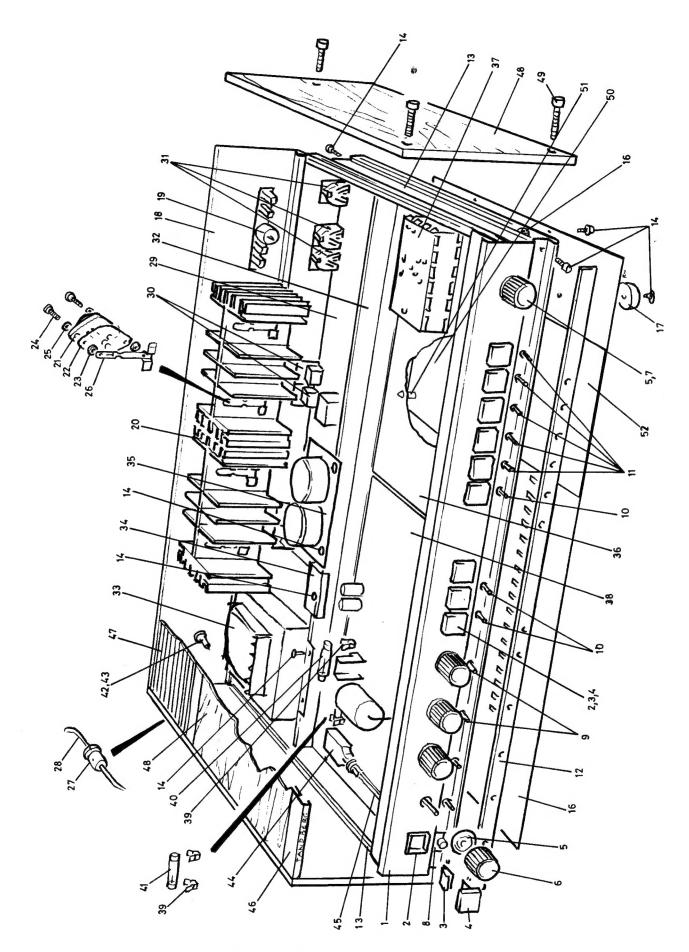


Fig.1 Chassis assembly

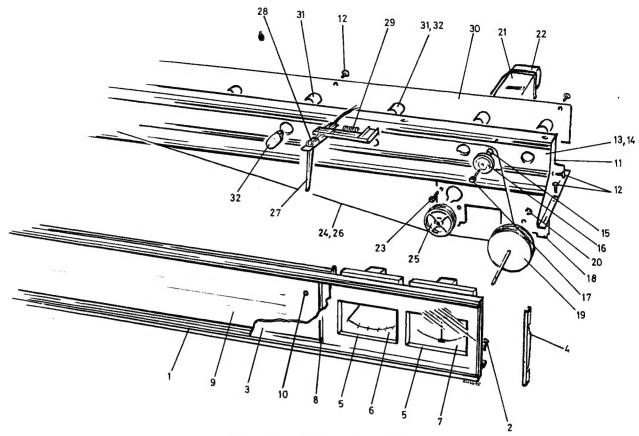
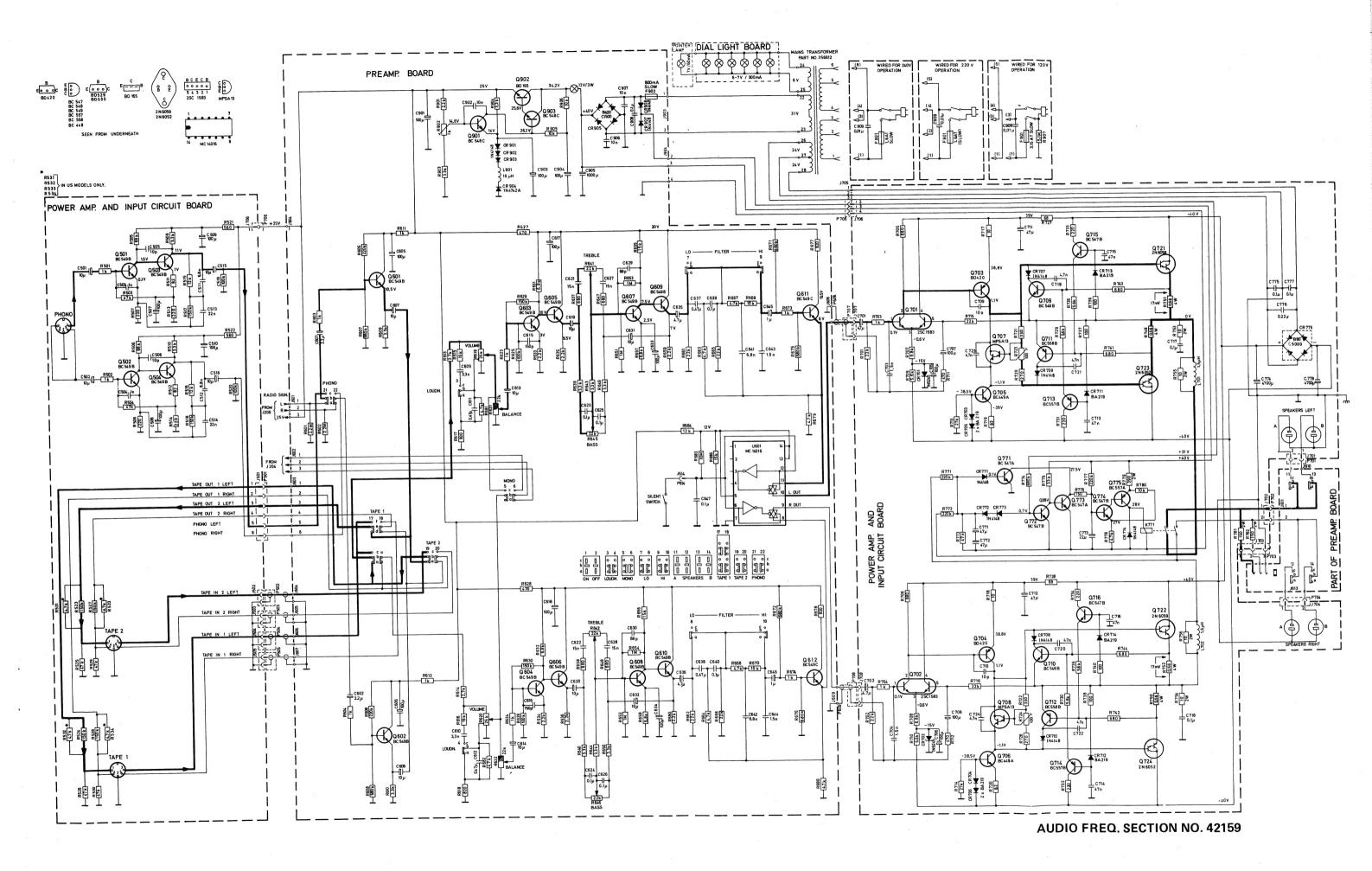


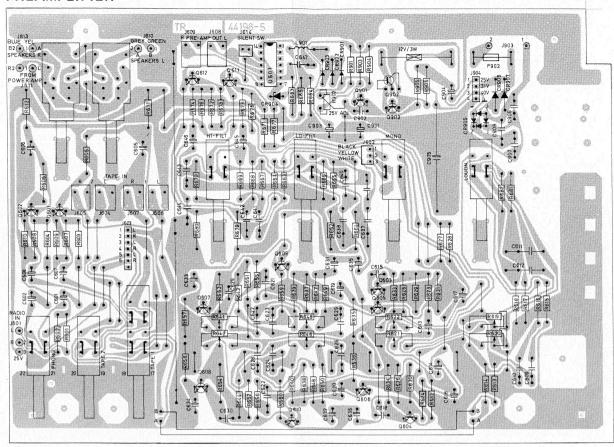
Fig.2	Dial	assembly
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	SPECIFY	THIS WHEN ORDERING		
Index	Ordering No.	Beskrivelse (merknader)	Description (notes)	Reference
	*	SKALA-ENHET	DIAL ASSEMBLY	
1	344441	Skinne	Plate, dial	
2	291194	Skrue	Screw, plate, 1/2" No. 6	7
3	341115	Plate	Sheet, blue, plastic	
4	341388	List	Moulding, black, plastic	
5	305835	Ramme	Surround, meter, plastic	
6	350496	Instrument	Meter, signal	SIGNAL
7	313163	Instrument	Meter, center	TUNING
8	344793	List	Moulding, black, plastic	
9	362126	Plate	Dial	
10	352665	Diode	Diode, light emitting, red	FM STEREO
11	340411	Brakett	Bracket, light box	
12	346854	Skrue	Screw, 3.5 x 6.3 mm hex hd, with collar	
13	994227	Skinne	Plate, light box, with pulleys	
		(lev. m/index 14-17)	(supplied with index 14 to 17 incl.)	
14	344599	Skinne	Plate, light box	
15	307868	Hylse	Bush	
16	287501	Trinse	Pulley, plastic	
17	214961	Skrue	Screw, plate, 5/8" No. 4 hex hd	
18	343341	Plate	Plate, tuning capacitor, plastic	
19	342444	Drev	Flywheel	
20	230542	Skive	Ring, circlip, 2.3 mm	
21	840629	Hus	Housing	
22	285785	Potensiometer	Potentiometer, 100 k ohm	R241, TUNING
23	277128	Skrue	Screw, 2.6 x 5 mm pan hd	
24	994239	Snor	Cord	
		(lev.m/index 25,26,29)	(supplied with index 25, 26 and 29)	
25	*	Hju1	Wheel, cord drive, plastic	
26	*	Snor	Cord	1
27	994229	Viser	Cursor, with bulb	
		(lev. m/index 28)	(supplied with index 28)	†
28	348714	Lampe	Bulb, 7 V 60 mA	
29	204112	Fjær	Spring	
30	994231	Kort	Board, light box	
0.5	00015-	(lev. m/index 31,32)	(supplied with index 31 and 32)	
31	339125	Holder	Holder, bulb	
32	339599	Lampe	Bulb, 7 V 300 mA	1



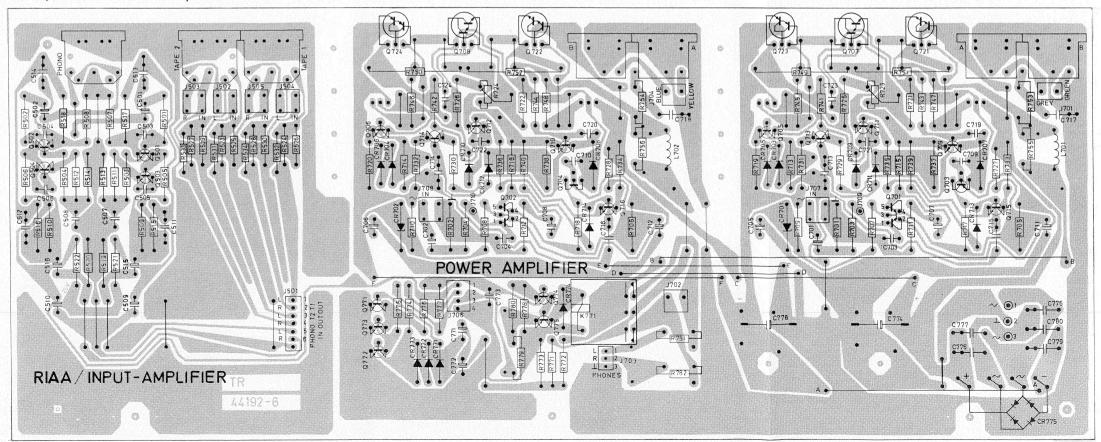
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PREAMPLIFIER



Seen from the solder side.

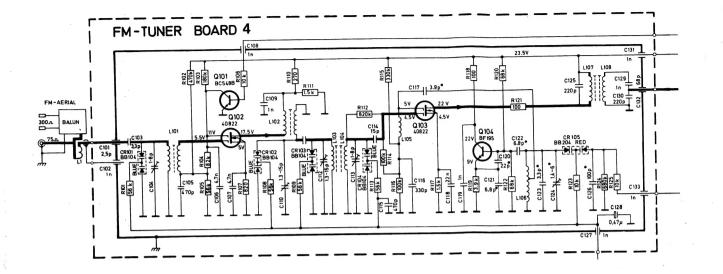
RIAA/INPUT-AMPLIFIER, POWER AMPLIFIER

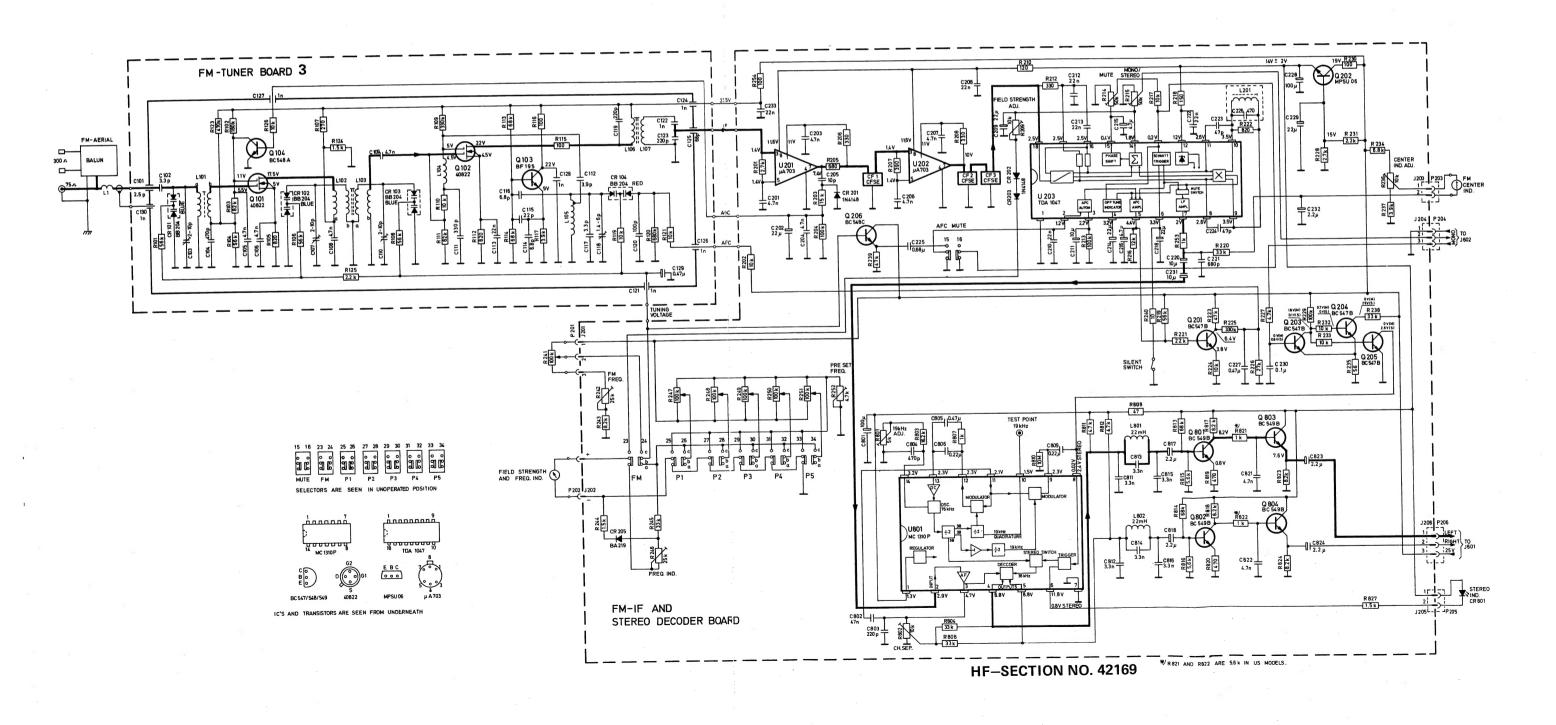


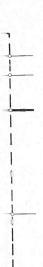
Seen from the solder side.

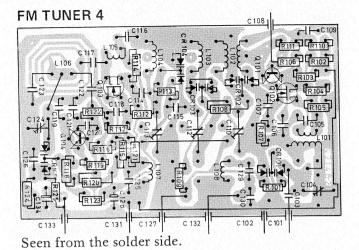
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Circuit diagrams









FM TUNER 3

C112

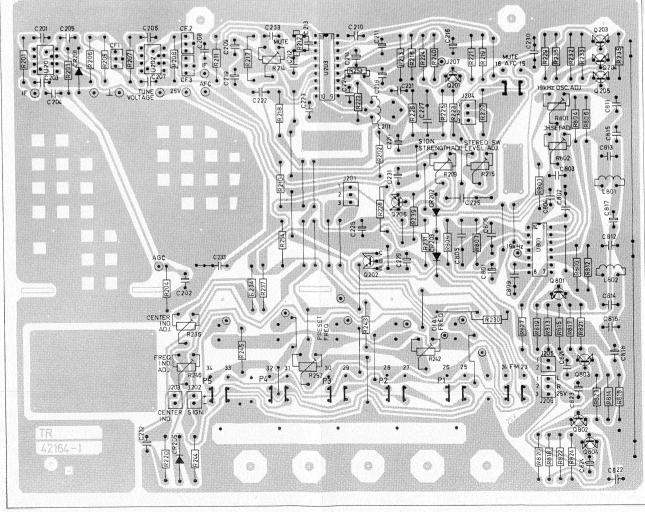
C117

C117

C118

Seen from the solder side.

MF-IF/ DECODER



Seen from the solder side.

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